

REMARKS

Reconsideration and allowance are respectfully requested.

The specification has been amended to incorporate the proper headings under rule 37 CFR 1.97.

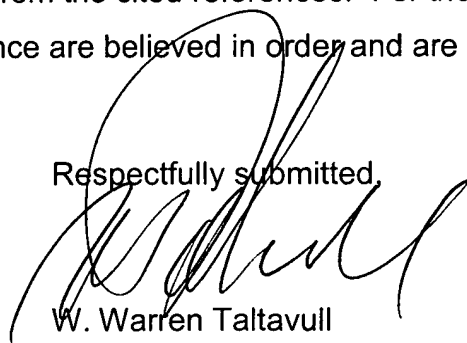
The indication of allowable subject matter in claims 8-20 and 30-42 is gratefully acknowledged. In accordance with this indication, claims 8 and 30 have been amended to be in independent form as presented in currently amended claims 5 and 27 respectively.

Claims 19, 20, 41 and 42 have been amended to cancel the language "the modified combustion gas feedback signal" and new claims 45-46 originate from claims 19 and 20, respectively, but now are properly dependent on claim 18 which includes antecedent basis for "the modified combustion gas feedback signal".

Claim 7 has been amended to cancel the language "and where the system is used in an engine, each sensing a respective parameter of the engine" in order to clarify what is being claimed. Claims 1-4, 8, 23-26 and 30 have been cancelled. All remaining claims are dependent upon allowable currently amended claims 5 and 27.

Entry of this amendment is solicited, is believed appropriate, and is believed to distinguish the invention from the cited references. For the foregoing reasons, reconsideration and allowance are believed in order and are solicited.

Respectfully submitted,



W. Warren Taltavull

Manelli Denison & Selter PLLC
2000 M Street N.W
Suite 700
Washington, D.C. 20036 (202) 261 1047
Reg. No. 25647